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*** Passed the Patent Bar Examination

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October 6, 2000

Assistant Commissioner for Patents
Office of Initial Patent Examination's
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Washington, D.C. 20231



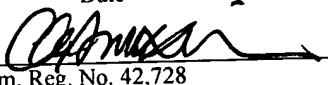
Re: U.S. Patent Application Serial Number 09/554,933
Title: HUMAN PROTEINS HAVING TRANSMEMBRANE DOMAINS AND
DNAs ENCODING THESE PROTEINS
Inventors: Kato, Seishi et al.
Filed: August 21, 2000
Attorney Docket No.:GIN-6713CPUS

Dear Sir:

We enclose herewith for filing in the above-identified application the following:


1. Request For Correction of Filing Receipt;
2. Copy of Filing Receipt with Corrections noted thereon; and
3. A prepaid Acknowledgment Postcard.

Please charge any necessary fees or credit any overpayments to our Deposit Account No. 12-0080. For this purpose, a duplicate of this sheet is enclosed.

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| Certificate of First Class Mailing (37 CFR 1.8(a)) |
| I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination's Customer Service Center, Washington, DC 20231 on: |
| October 6, 2000 Date |
|  Chi Suk Kim, Reg. No. 42,728 |

Respectfully submitted,

LAHIVE & COCKFIELD, LLP


Chi Suk Kim, Esq.
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

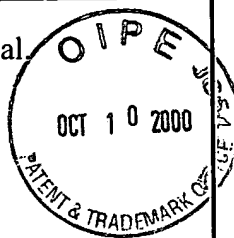
In re the application of: Seishi Kato et al.

Serial No.: 09/554,933

Filed: August 21, 2000

For: Human Proteins Having Transmembrane
Domains and DNAs Encoding These Proteins

Attorney Docket No.: GIN-6713CPUS



Group Art Unit:

Examiner: Not Yet Assigned

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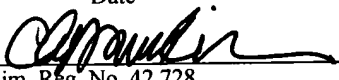
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REQUEST FOR CORRECTION OF FILING RECEIPT

Dear Sir:

The Filing Receipt for the above-identified patent application incorrectly lists the total number of claims as "8", the correct number of claims is "11". A copy of the Filing Receipt with the changes noted thereon is submitted herewith.

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| <p><u>Certificate of First Class Mailing (37 CFR 1.8(a))</u></p> <p>I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination's Customer Service Center, Washington, DC 20231 on:</p> <p>October 6, 2000 Date</p> <p> Chi Suk Kim, Reg. No. 42,728</p> |
|---|

Respectfully submitted,

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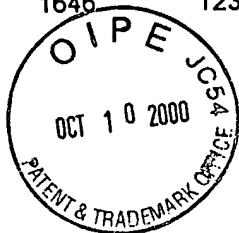


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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/554,933 | 08/21/2000 | 1646 | 1230 | GIN-6713CPUS | 3 | 811 | 2 |

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FILING RECEIPT



OC000000005381970

Date Mailed: 09/07/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Seishi Kato, Kanagawa, JAPAN;
Tomoko Kimura, Ibaraki, JAPAN;
Shingo Sekine, Saitama, JAPAN;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A 371 OF PCT/JP98/05238 11/20/1998

Foreign Applications

JAPAN 9/323129 11/25/1997

If Required, Foreign Filing License Granted 09/07/2000

noted by Lahive 9/19/00

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| SEP 13 2000 |
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Title

Human proteins having transmembrane domains and dnas encoding these proteins

Preliminary Class

530

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Bib Data Sheet

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|---|---|----------------------------------|---|--|
| SERIAL NUMBER 09/554,933 | FILING DATE 08/21/2000 RULE - | CLASS 530 | GROUP ART UNIT 1646 | ATTORNEY DOCKET NO. GIN-6713CPUS |
| APPLICANTS Seishi Kato, Kanagawa, JAPAN; Tomoko Kimura, Ibaraki, JAPAN; Shingo Sekine, Saitama, JAPAN; | | | | |
| ** CONTINUING DATA ***** THIS APPLICATION IS A 371 OF PCT/JP98/05238 11/20/1998 <i>verified</i> | | | | |
| ** FOREIGN APPLICATIONS ***** <i>verified</i> JAPAN 9/323129 11/25/1997 | | | | |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 09/07/2000 | | | | |
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | | STATE OR COUNTRY JAPAN | SHEETS DRAWING 3 | TOTAL CLAIMS 11 |
| Verified and Acknowledged Examiner's Signature _____ Initials _____ | | | | INDEPENDENT CLAIMS 2 |
| ADDRESS Amy E Mandragouras Lahive & Cockfield 28 State Street Boston, MA 02109 | | | | |
| TITLE Human proteins having transmembrane domains and dnas encoding these proteins | | | | |
| FILING FEE RECEIVED 1230 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit | |